



Iowa Low-Income Weatherization Assistance Program



Purpose

The Weatherization Assistance Program is a low-income energy efficiency program administered by the Department of Energy (DOE). Its purpose is to make the homes of low-income clients more energy efficient, thereby reducing the households' energy bills. The program also improves the health and safety of low-income homes. The energy efficiency and health and safety work is done using the most advanced technologies and testing protocols available in the housing industry. States administer the program in accordance with DOE rules and regulations.

Eligibility

A household is eligible for assistance under the Iowa Weatherization Program if the household is receiving Supplemental Security Income (SSI) or Family Investment Program (FIP) Assistance, regardless of income or, the household's annual income is at or below 200% of the poverty level, as established by the Office of Management and Budget.

Program Year 2021 Funding

Department of Energy - Regular	\$5,893,595
LIHEAP – Weatherization	\$4,979,063
Utilities	\$3,436,500
Total	\$14,309,158

Household Characteristics Calendar Year 2021

Elderly	43%
Disabled	30%
Young Children	14%
Renters	26%

Energy Savings

The annual savings per home, based on homes weatherized in the 2021 calendar year, is \$423.

Top Ten Measures in Calendar Year 2021				
Rank	Measure	1st Year Program Savings	Program Average Savings	Percentage Receiving
1	Heating System Replacement	\$ 107,416	\$ 180	65%
2	Ceiling Insulation	\$ 81,781	\$ 105	84%
3	Wall Insulation	\$ 64,785	\$ 126	56%
4	Finished Attic Insulation	\$ 44,292	\$ 94	51%
5	Lighting	\$ 28,188	\$ 44	70%
6	Infiltration Reduction	\$ 26,228	\$ 29	99%
7	Water Heater Replacement	\$ 9,005	\$ 14	67%
8	Floor/Crawlspace Insulation	\$ 8,127	\$ 24	37%
9	Water Heater Measures	\$ 6,792	\$ 9	86%
10	Bandjoist Insulation	\$ 3,269	\$ 9	40%

Number of Homes Weatherized

Program Year 2021: 926 homes

Health & Safety Measures

- Inspect all combustion appliances and repair or replace unsafe furnaces (69% of homes) and water heaters (67% of homes)
- Install carbon monoxide (95% of homes) or smoke alarms (77% of homes) in certain situations
- Conduct a health and safety assessment of the home and provide information on risks of lead-based paint, and mitigate moisture problems

Other Non-Energy Program Benefits

The non-energy benefits include improved client health and safety conditions, reduced air pollution (reduces carbon dioxide emissions by an average of one ton per home), and retention of affordable low-income housing.